

ROKOLUB 460

CHEMICAL NAME Polyether polyol

CAS NUMBER 9082-00-2

TECHNICAL REQUIREMENTS

Appearance at 25°C.....	Homogeneous, clear liquid
Water content, % (m/m).....	max. 0.08 (ASTM D4672-12)
Acid value, mg KOH/g.....	max. 0.1 (ASTM D7253-16, bromothymol blue)
Kinematic viscosity at 40°C, cSt.....	490 – 540 (ASTM D445-15)
Kinematic viscosity at 100°C, cSt.....	70 – 90 (ASTM D445-15)

GENERAL DATA

ISO VG	460
Viscosity index	~240
Pour point, °C	<(-20)
Flash point, °C	>200

Contains BHT free antioxidants

APPLICATION

Rokolub 460 is a product with high Viscosity Index, insoluble in water, applied as PAG synthetic base oil, single end capped type. Applications: Gas compressors lubricants. Component for the metal working fluids and functional fluids for forming metals. It may also be applied as hydraulic fluid and anti-foaming agent.